Index of Claims

Rejected

= Allowed

| Application No. | Applicant(s)     |
|-----------------|------------------|
| 08/838,452      | FARNWORTH ET AL. |
| Examiner        | Art Unit         |

2829

Ernest F. Karlsen

(Through numeral) Cancelled

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| Final       | βij   | 22<br>27       |              |          |  |  |          |          |          |          |     |
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|             | 11  |                | L            |          | L  | L  |          |          |          |          | 1:  |
|             | 12  |                |              |          |  |  | _        |          | L        |          | [:  |
|             | 13  | 1              |              |          | T  |  |          |          |          |          |     |
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|             | _16   | L              |              | _        | L  | <u>.                                    </u> | L        | L        | L        | L        |     |
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|             | 19  | -              | ┝            | ₩        | ₩  |  | -        | <u> </u> | ┼        | _        | ľ   |
|             | 20  |                | L            | <u> </u> | _  | L.   | _        |          | ļ        | _        | 1   |
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|             | 20  |                |              |          |  |  |          |          | Γ        |          | ]:  |
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|             | 27  |                |              |          | 1  |  |          | Γ        |          |          | ŀ   |
|             | 28  | -              |              | 1        | $\top$   |  | 1        |          |          |          | 7   |
|             | 24  | ┪              |              | +        | +  | +  | ┰        | $\vdash$ | ╁        | +        | +   |
|             | 29  |                |              | +        | ╁  | ┢  | ┼        | $\vdash$ | -        | +-       | 1:  |
|             | 30  | <u> </u>       |              | _        | <u> </u>   | <u> </u>                                     | _        | <u> </u> | _        |          | 4   |
|             | 3   |                | L            | $\perp$  | $\perp$  | L  |          |          |          |          | ŀ   |
|             | 32  |                |              | Г        |  | Г  |          |          | Ī        |          | ľ   |
| <u> </u>    | 30  |                | 1            | T        | T  | 1  |          |          | $\top$   | T        | 1   |
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| <u> </u>    | 3#  | +              | $\vdash$     | 1        | +  |  | -        | 1        | +-       | +        | 1   |
|             | 35  | 1              | <u> </u>     | 1_       | _  | _  | ↓_       | 1        | 1-       | ₩        | 1   |
|             | 36  | $\perp$        | L            | _        | $\perp$  | L  | $\perp$  |          | 1        |          | 1   |
| <u> </u>    | 37  |                |              |          |  |  |          |          | _        |          | 1   |
|             | 38  | 1              | 1            | $\top$   |  | 1  | Т        | Т        | 1        | T        | 1   |
| ├           | 1 36  | +-             | +            | +        | +  |  | +-       | $\vdash$ | +        | +        | 1   |
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| L           | 41  |                |              | _        | $\perp$  | _  | L        |          | 1_       | ┺        | ]   |
|             | 42  |                |              |          |  | 1  |          | L        |          | L        |     |
|             | 48  | 7              |              | 1-       | T  | Τ  | 1        |          |          |          | 7   |
| <u> </u>    | 176   | +              | <del> </del> | +        | +-   | +  | t        | +-       | T        | $\top$   | 1   |
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|             | 40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49  | -              | <del> </del> | $\perp$  | +-   | ╄  | +        | ↓        | +        | +        |     |
| L           | 46  |                |              | $\perp$  |  | 1  | 1        | 1        | $\perp$  | _        | 4   |
|             | 47  |                |              | 1        |  | Ι.   | 1        |          |          |          |     |
|             | 48  |                | Π            |          |  |  |          | Γ        |          |          |     |
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| l           | 1 70  | 1              | 1            | 1        |  | 1  |          | _        | ш.       |          | ٦:  |

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| ш,          | 5  | 94             | :          |              |          |  |  |              |          |              |  |
|             |  | _1             |            |              |          |  |  |              |          |              |  |
|             | 51   | $\neg$         |            |              |          |  |  |              |          |              |  |
|             | 50   | 1              | _          |              |          | Г  |  |              |          |              |  |
| -           | 35   | -+             | -          | -            |          | $\vdash$   |  | -            |          | -            |  |
|             | 30   | $\dashv$       | _          |              |          |  |  | _            |          | $\vdash$     |  |
|             | 1 514  |                |            | _            |          |  |  | ш            |          |              |  |
|             | 5  5   |                |            |              |          |  |  |              |          |              |  |
|             | 5¢5  |                |            |              |          |  |  |              |          |              |  |
|             | 57   |                |            |              |          | _  |  |              |          |              |  |
| <del></del> | 136  |                |            |              |          | <del>-</del>                                     |  |              |          | П            |  |
|             | 120  |                | _          |              |          | -  | $\vdash$   |              |          |              |  |
|             | 59   | _              |            |              |          |  | ļ  |              |          | Ш            |  |
|             | 60   |                |            |              |          |  |  |              |          |              |  |
|             | 61   |                |            |              |          |  |  |              |          |              |  |
|             | 82   |                |            |              |          |  | Γ  |              |          |              |  |
|             | 42   |                |            |              |          | <del>                                     </del> | <del>                                     </del> | Н            |          | -            |  |
|             | 43   | -              |            | $\vdash$     |          |  | $\vdash$   | $\vdash$     | -        |              |  |
|             | 04   | $\square$      |            |              | -        | <u> </u>   | <del> </del>                                     |              |          | Ш            |  |
| L           | 65   |                |            | L            | L        | _  |  |              |          |              |  |
|             | 51<br>52<br>53<br>54<br>55<br>56<br>57<br>58<br>59<br>60<br>61<br>62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>87<br>87<br>87<br>87<br>87<br>87<br>87<br>87<br>87 |                |            |              |          | _  | _  |              | -        |              |  |
|             | 67   |                |            | $\vdash$     | _        |  |  |              |          |              |  |
|             | 40   | -              |            | $\vdash$     |          | <u> </u>   |  |              | -        |              |  |
|             | 100  | $\vdash\vdash$ | _          |              | ,        |  | -  |              | -        | $\vdash$     |  |
|             | 69   |                |            | <u> </u>     | _        | <u> </u>   | <u> </u>   | L            |          | $\Box$       |  |
|             | 10   |                |            |              |          |  |  | L            |          | Ш            |  |
|             | 711  |                |            |              |          | İ  |  |              |          |              |  |
|             | 70   |                |            |              |          |  |  |              |          |              |  |
|             | 1 76-  |                |            | <del> </del> | -        |  | ├  | -            |          | Н            |  |
| <u> </u>    | <del>  1</del> 2-  |                |            |              | -        | -  | -  | 1—           |          | $\vdash$     |  |
| L           | 119  |                |            | ļ            | <u> </u> | ╄.   | <u> </u>   | -            | _        |              |  |
|             | 75   |                |            |              |          |  | <u></u>  |              |          | Ш            |  |
|             | 716  |                |            | ľ            | ĺ        |  |  | 1            |          |              |  |
|             | 77   |                |            |              | Г        |  |  |              |          |              |  |
| <u> </u>    | 78   | V              |            |              |          | <del>                                     </del> | -  |              |          | 1            |  |
| <b>—</b>    | 70   |                |            | $\vdash$     |          |  |  | +            | ┝╌       | $\vdash$     |  |
|             | 79   | 7777           |            | ┞            |          | 1  | -  | ļ            | ļ        | $\square$    |  |
|             | 80   | L              |            |              |          |  |  | <u> </u>     | L.       | <u>  .  </u> |  |
|             | 81   | V              |            |              |          |  | ١,   |              |          |              |  |
|             | 82   | 1/             |            |              |          |  |  |              |          |              |  |
| $\vdash$    | 93   | 4/             | _          | +            | $\vdash$ | $\vdash$   | +  |              |          | 1-1          |  |
|             | 00   | IV.            |            | -            | ├        | +  | ⊢  | ┼            | -        | $\vdash$     |  |
|             | ×4,  | _              |            | <u> </u>     | _        | ₩  | ╄  | ļ.           | -        | Ш            |  |
|             | 85   | l              |            |              |          |  |  | <u></u>      |          |              |  |
|             | 88   | 1              |            |              |          |  |  |              |          |              |  |
|             | 87   | L              | ,          |              |          |  |  | 1            | Г        |              |  |
| _           | 00   | V              |            | +            | $\vdash$ |  | $\vdash$   | <del> </del> | $\vdash$ | $\vdash$     |  |
|             | 00   | -              | -          | <del> </del> | ├        | ╁  | +  | -            | ┼─       | $\vdash$     |  |
|             | 100  | Ļ              | _          | -            | ₩        | <del> </del>                                     | 1  | +            |          | -            |  |
|             |  | 1              |            |              |          |  |  | _            |          | <u> </u>     |  |
|             | 91   | 1              | <b>├</b> _ | 1            |          |  |  | 1            |          |              |  |
|             | 92   | V              | <u> </u>   | Т            | Π        |  |  |              |          |              |  |
|             | 93   | V              | -          | T            | 1-       | T  | $\vdash$   | Τ-           | T        |              |  |
| -           | 0.4  | N              |            | +            | $\vdash$ | +  | +  | $\vdash$     | ┼        |              |  |
| <u> </u>    | 94   | M.             | <u> </u>   | 1            | -        | +  | +  | -            | ₩        | $\vdash$     |  |
| <u> </u>    | 98   | L.             |            |              | $\perp$  | 1  |  | <u> </u>     | 1_       |              |  |
|             | 96   | V              |            | 1            |          |  |  | L            | L        |              |  |
|             | 97   | V              | 1          | 1            | 1        |  |  |              |          |              |  |
| :-          | 98   | V              |            | +            | T        | +-   | T  | 1            | T        | T            |  |
|             | 1 00   | ۲              |            | +            | +        | +  | +-   | +            | +        | +            |  |
|             | 99   | -              | $\vdash$   | -            | $\vdash$ | +  | +  | +            | +        | +            |  |
|             | 1400   | 1              | ı          | 1            | 1        | 1  | 1  | 1            | 1        | 1            |  |

| Claim  |   | Date     |          |              |          |              |              |              |              |                 |  |
|--|---|----------|----------|--------------|----------|--------------|--------------|--------------|--------------|-----------------|--|
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| Final  | Original  |          |          |              |          |              |              |              |              |                 |  |
| Ē  | jiĆ   |          |          |              |          |              |              |              |              |                 |  |
|  |   |          |          |              |          |              |              |              |              |                 |  |
|  | 101   |          |          |              |          |              |              |              |              |                 |  |
|  | 102   |          |          |              | ļ        |              |              |              |              |                 |  |
|  | 102<br>103<br>104<br>105  |          |          |              |          |              |              |              |              |                 |  |
|  | 104   |          |          |              |          |              |              |              |              |                 |  |
|  | 105   |          | Ĺ        |              |          |              |              |              |              |                 |  |
|  | 106   |          |          |              |          |              |              |              |              |                 |  |
|  | 107   |          |          | <u> </u>     |          |              |              |              |              | _               |  |
|  | 106<br>107<br>108   |          |          |              |          | _            |              |              |              |                 |  |
|  | 109   |          |          | _            |          |              |              |              |              |                 |  |
|  | 110   |          |          |              |          | L            |              |              |              | _               |  |
|  | 111   |          |          | ļ            |          | _            |              | ļ            | Ш            | _               |  |
|  | 110<br>111<br>112<br>113<br>114   | L.       | ļ        | <u> </u>     |          |              |              |              |              | _               |  |
|  | 113   | ļ        | $\vdash$ | <u> </u>     | <b>—</b> | ļ            | ļ            | <u> </u>     |              | _               |  |
|  | 114   |          | <u> </u> | <u> </u>     | _        | -            | <u></u>      | <u> </u>     | <u> </u>     |                 |  |
| <u> </u>   | 115<br>116<br>117   | -        | _        | _            | <u> </u> |              | <u> </u>     | <u> </u>     |              |                 |  |
|  | 116   |          | _        | _            | <u> </u> | ļ            | _            | _            |              | _               |  |
|  | 117   | _        | <u> </u> | ļ            |          | -            |              |              | _            | _               |  |
|  | 118   |          | <u> </u> | ļ            |          |              | -            |              |              |                 |  |
| <b> </b>   | 119   | ļ        | _        | <u> </u>     |          | <u> </u>     |              | -            |              |                 |  |
|  | 120   |          | ļ        | <del> </del> | -        | _            | $\vdash$     |              |              |                 |  |
|  | 121   | Ļ.,      |          | -            | -        | ⊢            |              |              | -            |                 |  |
|  | 122   | <u> </u> |          | -            | <u> </u> | -            | $\vdash$     |              | <u> </u>     |                 |  |
|  | 123   | <b>-</b> | -        |              | -        |              | <del> </del> |              |              | -               |  |
| <u> </u>   | 124   | -        | ┢        | -            | ├        | +            |              | ┢            |              | -               |  |
| $\vdash$   | 125   | -        | -        | H            | ╄        | <del> </del> | -            |              | -            | -               |  |
|  | 120   | -        | ┢        | -            | -        | -            | -            | $\vdash$     |              | Н               |  |
| $\vdash$   | 122   | 1        | H        | +            | ┼─       | +-           | $\vdash$     | $\vdash$     |              | $\vdash$        |  |
| <u> </u>   | 120   |          | ╁        | -            | +        | -            | $\vdash$     | -            | <del> </del> | H               |  |
|  | 129   | ┼        | ╁        | -            | +        |              | -            | -            | ╁            | Н               |  |
| <u> </u>   | 131   | ⊢        | $\vdash$ | +            | $\vdash$ | $\vdash$     | $\vdash$     | ├            | ┢            | Н               |  |
| <del> </del>                                     | 132   | $\vdash$ | ┼        | +-           | t        | +            | -            | ╁            | H            | H               |  |
| <u> </u>   | 118<br>119<br>120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132 | $\vdash$ | +        | +            |          |              | <u> </u>     | <del> </del> | -            | $\vdash$        |  |
| -  | 134   | ╁┈       | +        | +            | +        | +-           | +-           | -            | $\vdash$     | $\vdash \vdash$ |  |
| <del>                                     </del> | 134<br>135  | +        | $\vdash$ |              | $\vdash$ | +            | $t^-$        | <u> </u>     | -            | $\vdash$        |  |
| <b></b>  | 136   | +-       | ╁        | +            | $\vdash$ | $\vdash$     | 1-           |              |              | H               |  |
| <b> </b>   | 137   | 1        | t        | +            | t        | +            | $\top$       | T            | T            | $\vdash$        |  |
|  | 138   | †        | T        | 1            | T        | -            | †            | T            |              | $\Box$          |  |
|  | 139   | t        | †        | $\top$       | T        | +            |              |              |              | П               |  |
|  | 139<br>140  | $\top$   | 1        | 1            | 1        |              |              | 1            |              |                 |  |
|  | 141   | T        | T        | 1            | 1        | 1            |              | T            | Τ.           |                 |  |
|  | 142   |          |          | $\top$       | 1        | 1            |              |              |              |                 |  |
|  | 143   | T        | 1        | 1            |          | Τ            |              |              |              |                 |  |
|  | 144   | 1        | 1        |              |          | Т            |              |              | Ĭ            |                 |  |
|  | 145   |          |          |              | Τ        |              |              |              | L            |                 |  |
|  | 146   |          |          |              |          | Γ            |              |              |              |                 |  |
|  | 147   | T        |          |              |          |              | L            |              |              |                 |  |
|  | 148   | 1        |          |              | Γ        |              | L            |              |              |                 |  |
|  | 149   |          | Ι        | I            |          |              | $oxed{\Box}$ |              |              |                 |  |
|  | 150   |          | Ι        | Γ            |          |              |              |              |              |                 |  |
|  | -   | _        |          |              |          |              |              |              |              |                 |  |